



MI-CW3621

Michigan Crop Weather

September 7, 2021

Field Crops

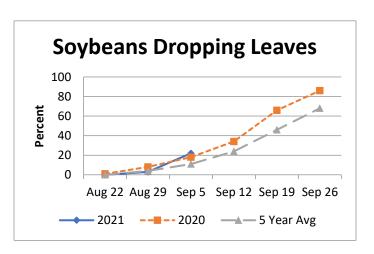
Pleasant and uneventful weather prevailed across the State this week, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 6.5 days suitable for fieldwork in Michigan during the week ending September 5, 2021. The heat and humidity that dominated weather patterns for much of August was abruptly replaced this week by a cooler and drier air mass. Seed corn harvest was underway in the southwest while silage corn harvest was ramping up in southern and eastern counties. There have been several reports of tar spot showing up in **corn** fields, causing plants to die prematurely. Some harvesting of dry beans began this week while some producers sprayed to desiccate them ahead of harvest. Wheat planting was expected to start this week as more ground opened up, but drier soils have some producers waiting before planting wheat. Hay cutting continued as conditions allowed, despite the risk of rain. Soybean progress remained ahead of the five-year average as 22 percent were dropping leaves and a number of reporters indicated leaves were turning color. Other activities included summer tillage, scouting for pests, and preparing equipment for harvest.

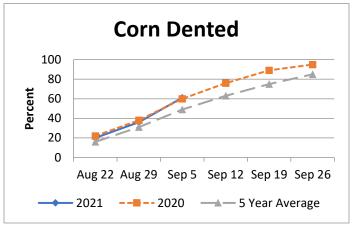
Fruit

Brown marmorated stink bug nymphs and adult numbers increased last week. Spotted wing Drosophila (SWD) numbers remained high. Later season **peaches** like Glowingstar, Cresthaven, and Gloria, were harvested in the Southwest. **Apple** harvest continued with main season Gala being harvested in the Southwest. Cropload was variable. Gala harvest began 9 days earlier than normal. Honeycrisp harvest was still a few weeks off in the Southern part of the State and a month off in the more northern reaches. In the Northwest, early varieties like Ginger Gold were harvested. **Blueberry** harvest in the Southwest wound down. Growers were encouraged to irrigate fields to maintain good plant health and to promote flower bud formation at the end of the season.

Vegetables

Producers throughout the State were continuing to wrap up their vegetable season activities, with many starting work on cleaning up their fields and planting fall cover crops. **Pumpkins** were maturing nicely, and harvest was underway in some areas. **Sweet corn** fields were being harvested amid continued insect presence. Harvest of **carrots** and **peppers** continued throughout Michigan while supply levels of **squash** and **zucchini** remained steady. Some areas throughout the State were faced with high risk for late blight, particularly in the West Central region, but no late blight had been reported for **potatoes** or **tomatoes** to date.





Crop Condition: Week Ending 09/05/21

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	4	25	47	23
Soybeans	1	6	29	45	19
Dry Edible Beans	7	15	34	38	6
Sugarbeets	4	8	25	48	15
Range and Pasture	5	23	31	32	9

Crop Progress: Week Ending 09/05/21

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	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	6.5	5.3	-	-				
Corn Dough	94	87	91	82				
Corn Dented	61	36	60	49				
Corn Mature	5	1	8	5				
Corn Harvested for Silage	14	4	30	13				
Soybeans Dropping Leaves	22	3	18	11				
Barley Harvested	77	59	82	NA				
Dry Beans Dropping Leaves	80	40	34	26				
Dry Edible Beans Harvested	1	0	0	0				
Alfalfa Hay 3rd Cutting	83	75	80	64				
Alfalfa Hay 4th Cutting	18	7	16	NA				
Other Hay 3rd Cutting	58	41	40	36				
Other Hay 4th Cutting	1	0	0	NA				
Oats Harvested	90	81	99	89				
Sugarbeets Harvested	3	NA	4	5				

Soil Moisture: Week Ending 09/05/21

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	11	42	45	2
Subsoil moisture	9	41	49	1

Weather Summary For Michigan

Week Ending 2021-09-05

Since April 1

		week Ending 2021-09-05						Since April 1				
	Т	Temperature		re	Precipitation		Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Upper Peninsula						•						
HANCOCK HOUGHTON COUNTY AP	74	43	61	1	0.15	3	11.03	-1.32	53	1767	414	
IRONWOOD	76	43	61	0	0.10	2	13.37	-4.11	53	1754	240	
CHATHAM EXPERIMENT FARM 2	82	41	62	1	0.01	1	13.57	-1.88	72	1754	309	
PICKFORD 3NE	80	36	60	-2	0.27	2	14.44	-0.38	55	1769	271	
Northwest LP							•					
BEULAH 7SSW	85	49	66	0	0.35	2	18.95	1.17	60	2157	284	
BOYNE FALLS	85	52	69	3	0.00	0	17.51	2.24	49	2354	324	
FRANKFORT 2NE	79	55	66	1	0.09	1	18.27	2.24	50	2106	324	
TRAVERSE CITY CHERRY CAPITAL AP	82	49	65	1	0.10	1	19.21	3.70	60	2341	500	
WELLSTON 1N	85	42	64	-2	0.21	3	25.23	8.28	67	1975	82	
Northeast LP							•					
ALPENA COUNTY REGIONAL AP	80	45	64	1	0.28	2	16.06	1.62	57	2010	388	
GAYLORD 9SSW	75	49	62	0	0.67	2	19.68	2.96	62	1923	334	
GLENNIE 2SE	87	44	63	2	0.22	1	14.90	-3.11	48	1865	284	
HALE LOUD DAM	89	51	67	3	0.16	1	17.89	2.12	56	2150	414	
ONAWAY 4N	79	45	62	-2	0.06	2	19.15	4.27	62	1900	37	
West Central LP							•					
MUSKEGON COUNTY AP	83	53	69	2	0.09	2	17.88	2.81	53	2482	337	
Central LP							•					
GLADWIN	88	49	66	1	0.00	0	16.78	0.11	52	2196	250	
MIDLAND	79	49	65	-2	0.00	0	18.19	2.07	47	1976	-238	
East Central LP							•					
BAD AXE	90	49	66	2	0.22	2	12.33	-4.11	64	2244	326	
SAGINAW #3	89	52	68	1	0.71	2	19.36	2.40	64	2466	250	
SAGINAW MBS INTL AP	83	50	67	1	0.00	0	16.05	0.31	54	2518	373	
VASSAR	89	46	66	1	0.53	1	15.50	-2.51	57	2176	260	
Southwest LP							•					
BENTON HARBOR	83	51	68	0	0.03	1	12.94	-5.11	47	2563	176	
GRAND RAPIDS GERALD R FORD INTL AP	84	52	69	1	0.11	2	19.20	0.06	52	2560	198	
HOLLAND TULIP CITY AP	83	50	68	0	0.34	2	13.81	-3.81	48	2501	135	
South Central LP							•					
COLDWATER ST SCHOOL	82	49	66	0	0.00	0	21.92	1.84	52	2406	201	
HASTINGS	89	48	67	1	0.13	2	20.78	1.93	56	2336	261	
JACKSON REYNOLDS FIELD	82	48	68	1	0.09	1	16.67	-0.15	60	2504	290	
LANSING CAPITAL CITY AP	84	52	69	2	0.03	1	17.87	1.39	59	2631	391	
THREE RIVERS	89	52	68	1	0.42	1	22.90	2.90	50	2475	114	
Southeast LP							<u>. </u>					
ANN ARBOR U OF MICH	86	45	68	0	0.38	1	24.17	5.96	67	2481	60	
CHELSEA	90	46	68	1	0.43	1	17.78	1.08	66	2468	279	
FARMINGTON	90	50	68	2	0.37	2	26.51		57	2381	188	
MANCHESTER	92	48	68	2	0.24	1	19.21		60	2458	273	
DODE WYD OM	0.5			_								

86 57 72 3 0.00 0 12.13 -4.35 52 2671 440

Note:

PORT HURON

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.